



DECLARATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kai KROHN

Group: 1634

Serial No: 09/508,658

Examiner: SITTON, Jehanne

Souaya

Filed: November 3, 2000

For: NOVEL GENE DEFECTIVE IN APECED AND ITS USE

Attorney docket: U012653-9

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I, Nobuyoshi Shimizu a citizen of Japan declare that:

I was educated in Japan, received PhD degree in Molecular Biology from Nagoya University (1970), employed as postdoctoral research fellow at University of California San Diego and Yale University (1971-1977), engaged in University of Arizona as Professor (1977-1983) and currently Professor and Chairman of Department of Molecular Biology, Keio University School of Medicine, Japan.

That I have read and understood the specification of US patent application 09/508,658.

At the time that the priority application FI 973762 was being prepared for filing, a typographical error was made. The error that was made appears in the published specification of the PCT application (publication number WO99/15559) at page 5, line 24 and page 8, lines 26-27. The error is that the mutation is incorrectly positioned at amino acid 42 and is also incorrectly identified as the mutation K42E. The mutation is in fact at amino acid position 83 and it is mutation K83E (83 for the amino acid at position 83).

The inventors noted the mistake in the description only when they were submitting the manuscript for the article "Positional cloning of the APECED gene", Nature Genetics, 1997 Dec; 17(4):393-8). A copy of the article is attached. The article was published after the filing of Finnish patent application FI 973762.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statement may jeopardize the validity of the application or any patent issued thereon.

Signed this 25th day of May 2006

A handwritten signature in cursive script, reading "Nobuyoshi Shimizu", written over a horizontal line.

Signature